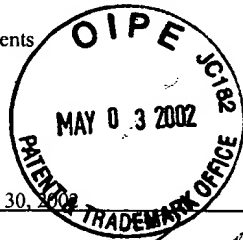


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Assistant Commissioner for Patents  
Washington, D.C. 20231

PATENT  
Attorney Docket No.: 020366-077520US  
Client Ref. No. 1775C2

#7



On April 30, 2002

TOWNSEND and TOWNSEND and CREW LLP

By: Cindy Bennett

Cindy Bennett

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Richard Cerami, et al.

Application No.: 09/921,277

Filed: August 1, 2001

For: FAULT MANAGEMENT  
IN A VDSL NETWORK

Examiner:

Art Unit: 2171

INFORMATION DISCLOSURE  
STATEMENT UNDER 37 CFR  
§1.97 and §1.98

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Sir:

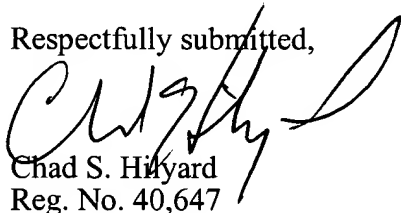
The references cited on attached form PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. Copies of the references are enclosed. Also enclosed is a copy of the Search/Examination report corresponding to the PCT application. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no

representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that no fee is required for submission of this statement, since it is being submitted prior to the first Office Action. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,

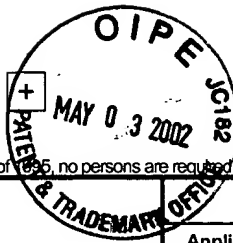
  
Chad S. Hillyard  
Reg. No. 40,647

TOWNSEND and TOWNSEND and CREW LLP  
Two Embarcadero Center, 8<sup>th</sup> Floor  
San Francisco, California 94111-3834  
Tel: 303-571-4000  
Fax: 303-571-4321  
CSH:cmb

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PTO/SB/08A (08-00)

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Substitute for form 1449A/PTO

Complete if Known

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

Application Number 09/921,277  
Filing Date August 1, 2001  
First Named Inventor Richard Cerami  
Group Art Unit 2171  
Examiner Name  
Attorney Docket Number 020366-077520

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## U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
	AA	5,097,469		Douglas	03-17-1992	
	AB	5,504,863		Yoshida	04-02-1996	
	AC	5,666,481		Lewis	09-09-1997	
	AD	5,692,030		Teglovic, et al.	11-25-1997	
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	AR	6,147,975		Bowman-Amuah	11-14-2000	
	AS	6,148,335		Haggard, et al.	11-14-2000	
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	AU	6,195,697	B1	Bowman-Amuah	02-27-2001	
	AV	6,199,180	B1	Ote, et al.	03-06-2001	
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	AX	6,249,883	B1	Cassidy, et al.	06-19-2001	
	AY	6,269,330	B1	Cidon, et al.	07-31-2001	
	AZ	6,285,748	B1	Lewis	09-04-2001	

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## FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
	BA							

Examiner  
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Date  
Considered

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

4

Application Number

09/921,277

Filing Date

August 1, 2001

First Named Inventor

Cerami, Richard

Group Art Unit

2171

Examiner Name

Unassigned

Attorney Docket Number

020366-077520US

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## ENCLOSURES (check all that apply)

☐ Fee Transmittal Form

☐ Fee Attached

☐ Amendment / Response

☐ After Final

☐ Affidavits/declaration(s)

☐ Extension of Time Request

☐ Express Abandonment Request

☒ Information Disclosure Statement

☐ Certified Copy of Priority Document(s)

☐ Response to Missing Parts/ Incomplete Application

☐ Response to Missing Parts under 37 CFR 1.52 or 1.53

☐ Assignment Papers (for an Application)

☐ Drawing(s)

☐ Licensing-related Papers

☐ Petition Routing Slip (PTO/SB/69) and Accompanying Petition

☐ Petition to Convert to a Provisional Application

☐ Power of Attorney, Revocation Change of Correspondence Address

☐ Terminal Disclaimer

☐ Request for Refund

☐ CD, Number of CD(s)

☐ After Allowance Communication to Group

☐ Appeal Communication to Board of Appeals and Interferences

☐ Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)

☐ Proprietary Information

☐ Status Letter

☒ Other Enclosure(s) (please identify below):

Return Postcard

Cited References: 26-US Patents

Copy of PCT Search Report

Remarks

The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm and Individual name

Townsend and Townsend and Crew LLP

Chad S. Hilyard

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